RECEIVED CENTRAL FAX CENTER JAN 2 1 2005

RESPONSE UNDER 37 CFR 1.116 EXPEDITED PROCEDURE - EXAMINING GROUP 3700

PATENT

I hereby certify that on the date specified below, this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office by facsimile number 703.872.9306.

1/21/05

Andrea Dolder

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

Felice M. Sciulli et al.

Application No.

10/717,744

Filed

November 20, 2003

For

APPARATUS FOR GENERATING A HIGH-PRESSURE FLUID

JET

Examiner

Jason D. Prone

Art Unit

3724

Docket No.

340058.534D1

Date

January 21, 2005

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE AFTER FINAL (37 CFR 1.116)

Commissioner for Patents:

In response to the Office Action dated November 8, 2004, applicants respectfully request reconsideration of the application in view of the following remarks. The undersigned wishes to thank the Examiner for his time in discussing the present application.

As discussed with the Examiner, claim 1 is directed to a mixing tube alone, independent of any system in which the tube may be installed, the mixing tube having a collar rigidly fixed to an outer surface of the mixing tube body. In contrast, the mixing tube 87 of